Schedule of Accreditation
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United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

UKAS MEDICAL **9568** Accredited to ISO 15189:2022	**Synnovis Analytics LLP**
	Issue No: 008 **Issue date:** 29 January 2026

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Testing performed at the above address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN TISSUE AND FLUIDS	Histocompatibility and Immunogenetics examination activities for the purpose of clinical diagnosis: DNA Tests	Examination using in-house procedures (listed) in conjunction with manufacturer's instructions for the following methods:
Blood Spleen Lymph node		1. Automated DNA extraction using Maxwell system: DNAP22 DNAP23 2. Manual DNA extraction using: Qiagen kits DNAP21
DNA extracted from the sample types listed above		3. DNA quantification (measurement of DNA concentration) using: Nanodrop Lite DNAP-3
DNA extracted from the sample types listed above	HLA Typing: HLA-A HLA-B HLA-C HLA-DRB1/3/4/5 HLA-DQA1 HLA-DQB1 HLA typing: HLA-DQA1 HLA-DPB1 Subtyping HLA DRB1*04	4. SSOP using: Luminex LX200 analyser and Lifecodes HLA-SSO typing kits for the Luminex AA-4 DNAP-24 AA-37 5. HLA Class I and Class II typing using Olerup PCR-SSP commercial kits AA-4 DNAP-6 DNAP-26

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HUMAN TISSUE AND FLUIDS (Cont'd)	<u>Histocompatibility and Immunogenetics examination activities for the purpose of clinical diagnosis:</u>	Examination using in-house procedures (listed) in conjunction with manufacturer's instructions for the following methods:
DNA extracted from the sample types listed above	HLA typing: HLA-A HLA-B HLA-C HLA-DRB1 HLA-DRB3/4/5 HLA-DQA1 HLA-DQB1 HLA-DPA1 HLA-DPB1	6. <u>HLA Class I and Class II typing by next generation sequencing</u> using: Illumina iSEQ and GenDX NGSgo-MX11-3 next generation sequencing kit. Analysis using GenDX NGS Engine DNAP-53
	<u>Serology Tests</u>	
Blood	HLA-Class I and/or Class II specific antibody detection	<u>Serological detection</u> using: RC-1 RC-2 SP-1 Pol-7 FCP-30 FCP-16 FCP-22 RP-9 RP-10 RP-2 AA-37 and: LABScreen Mixed (OLS) Luminex Flexmap 3D Luminex Labscan 3D analyser HLA Fusion analysis software for OneLambda MATCHIT! Antibody Analysis software for Werfen

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HUMAN TISSUE AND FLUIDS (Cont'd)	<u>Histocompatibility and Immunogenetics examination activities for the purpose of clinical diagnosis: (cont'd)</u>	Examination using in-house procedures (listed) in conjunction with manufacturer's instructions for the following methods:
Blood	HLA- Class I and/or Class II specific antibody identification	<u>Serological identification</u> using: RC-1 RC-2 SP-1 Pol-7 FCP-30 FCP-16 FCP-25 FCP-27 FCP-22 AA-37 RP-9 RP-10 RP-2 and: LABScreen Single Antigen Class I / Class II (OSA1/2) Werfen Single Antigen Class I / Class II (TSA1/2) Luminex Flexmap 3D Luminex Labscan 3Danalyser HLA Fusion analysis software for OneLambda MATCHIT! Antibody Analysis software for Werfen
Blood Cells Serum	Identification of donor specific antibody reactivity and confirmor deny donor/recipient compatibility prior to transplantation Absolute cell count of subsets CD3 CD19	<u>Flow cytometry crossmatch</u> using Beckman Coulter DX Flex flow cytometer FCP-39 and FCP-33 <u>Immunemonitoring</u> using Beckman Coulter DX Flex flow cytometer FCP-39 and FCP-9
END		